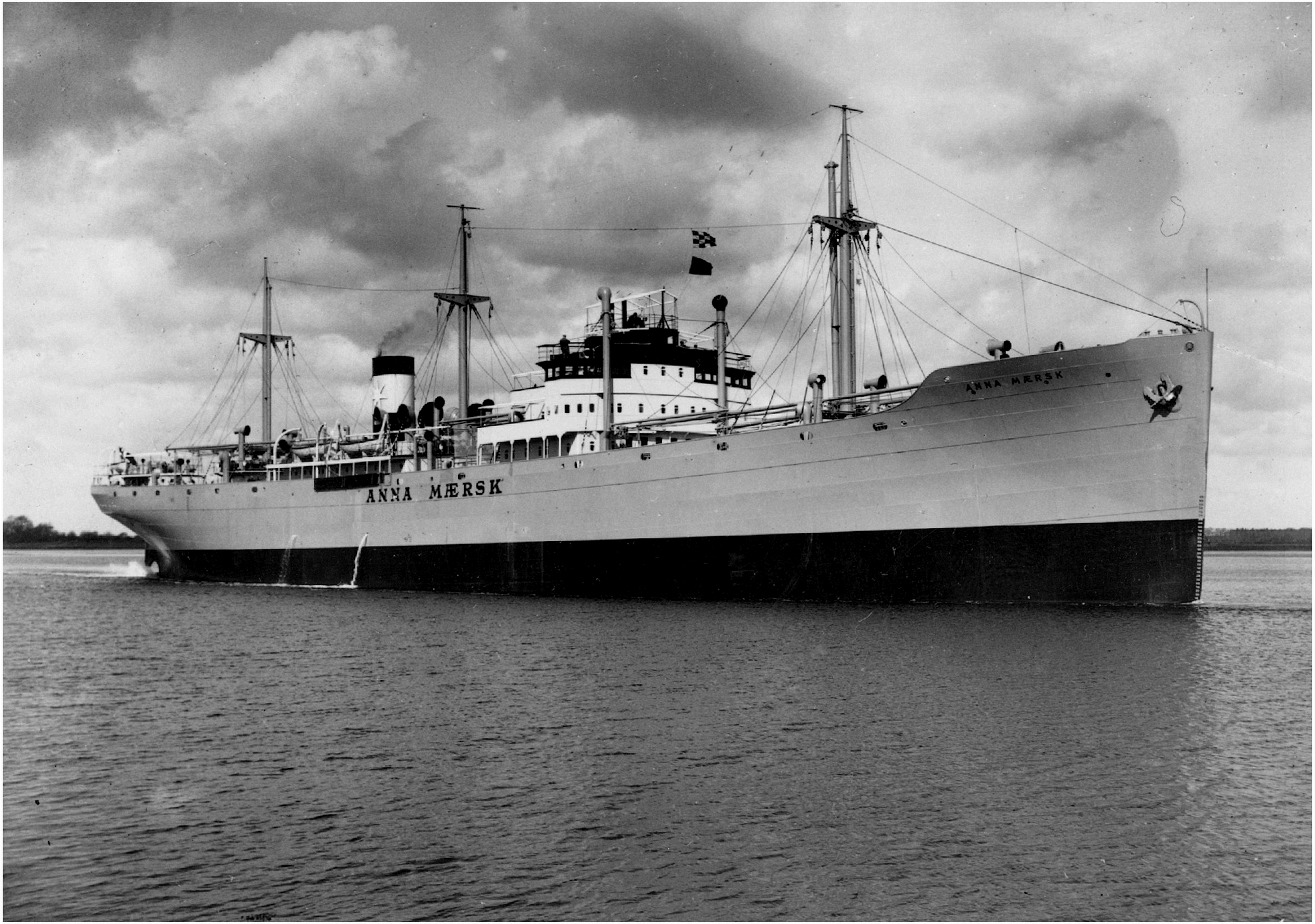
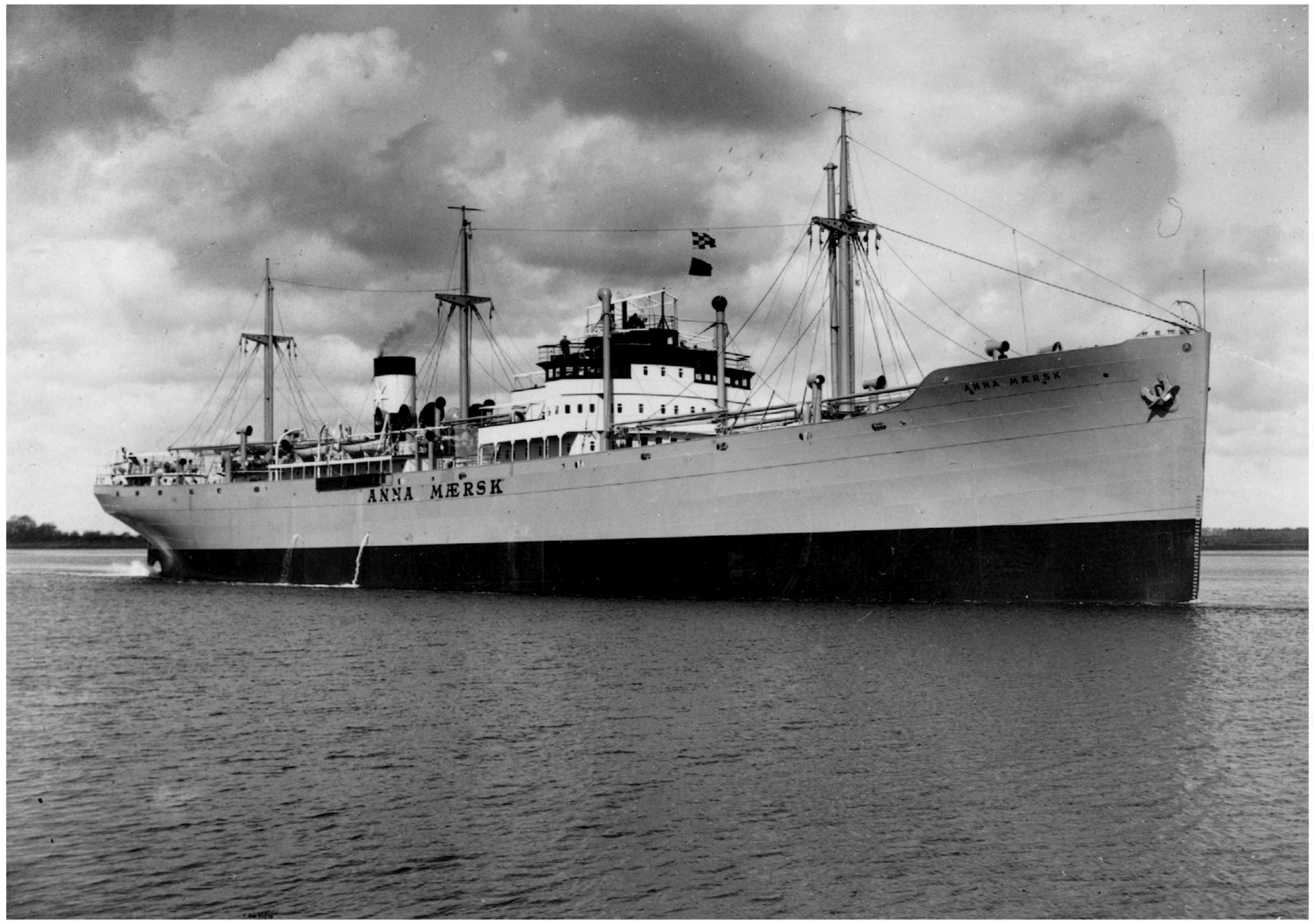
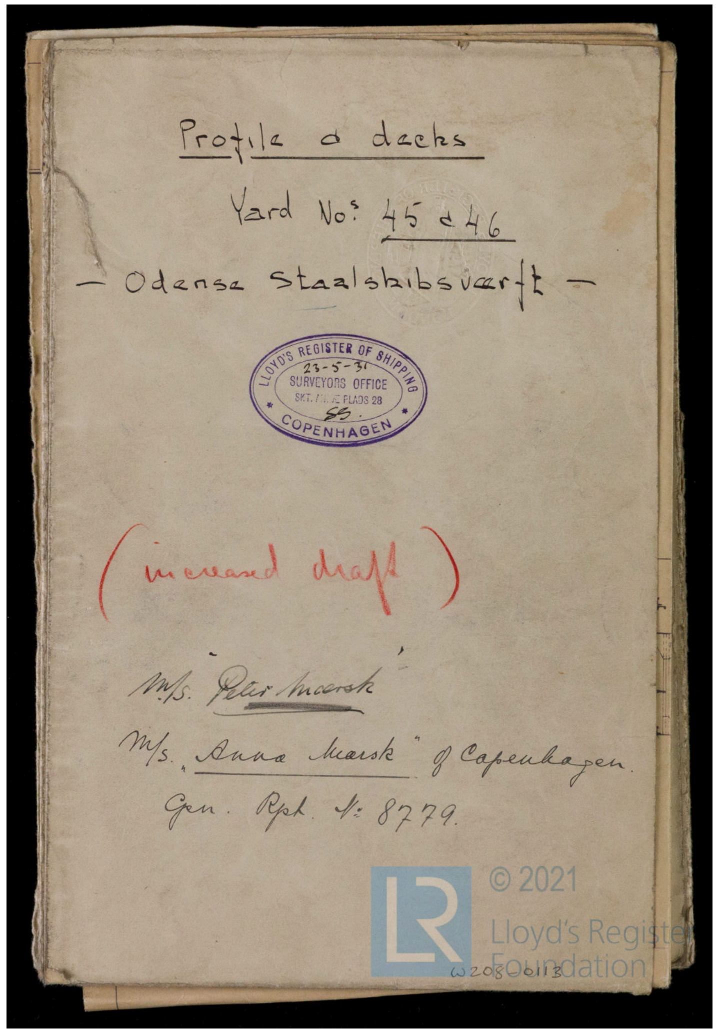

ANNA MÆRSK
ANNA MÆRSK



00 - cover photo



Profile & decks

Yard No: 45 & 46

– Odense Staalskibsværft –

LLOYD'S REGISTER OF SHIPPING
23-5-31
SURVEYORS OFFICE
SKT. ANNÆ PLADS 28
SS.
COPENHAGEN

(increased draft)

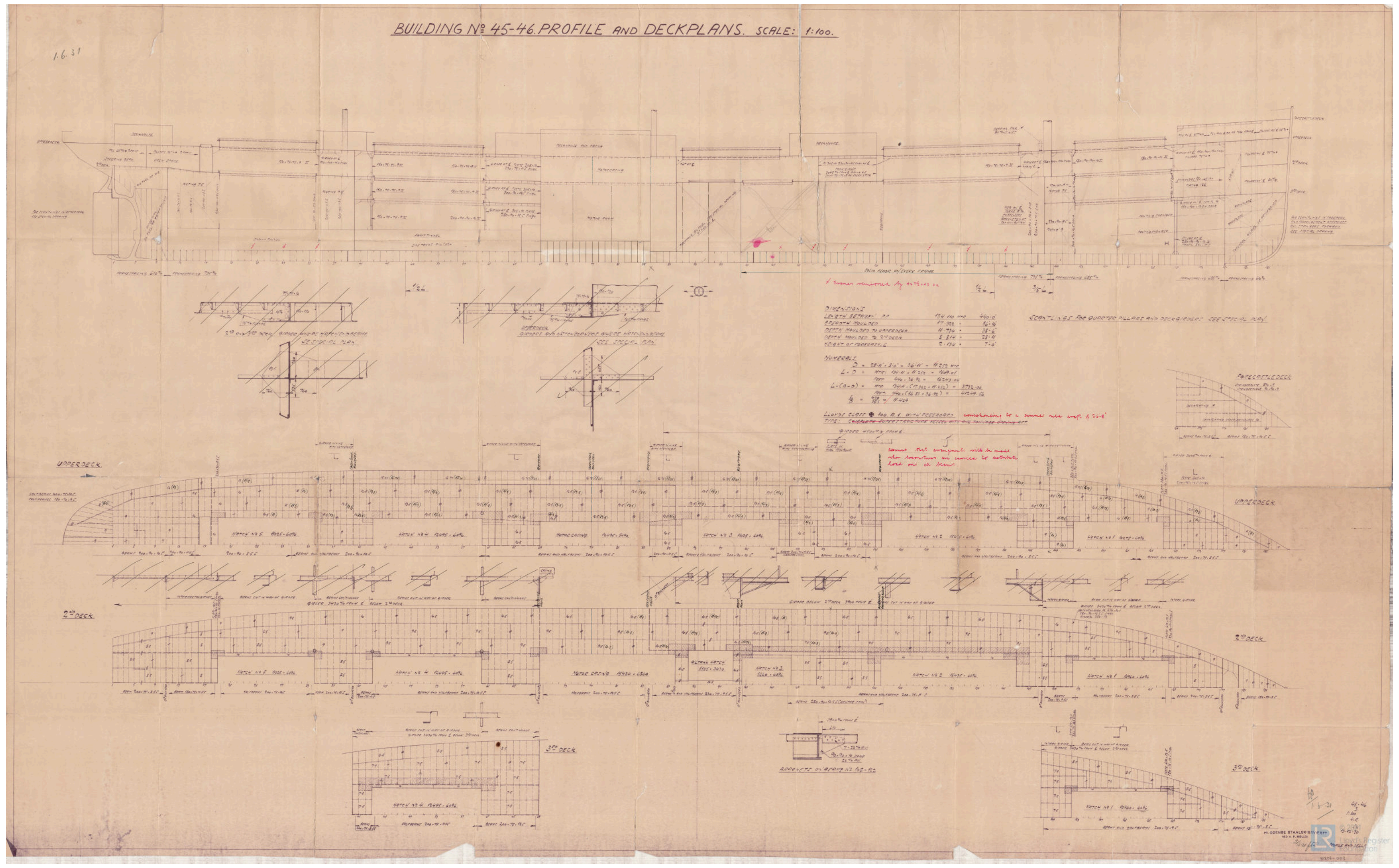
M/S. "Peter Maersk"

M/s. „Anna Maersk" of Copenhagen.

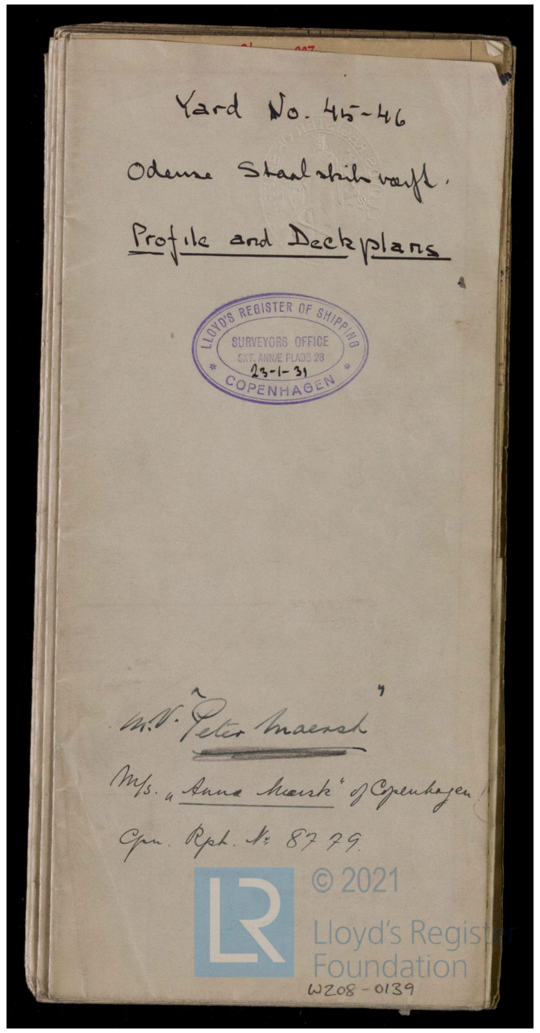
Gen. Rpt. No: 8779.

W208-0113

01 - cover sheet profile & deck plan a


BUILDING No 45-46. PROFILE AND DECKPLANS. SCALE: 1:100.

02 - profile & deck plan a



Yard No. 45-46

Odense Staalskibsværft.

Profile and Deckplans

LLOYD'S REGISTER OF SHIPPING
SURVEYORS OFFICE
SKT. ANNÆ PLADS 28
23-1-31
COPENHAGEN

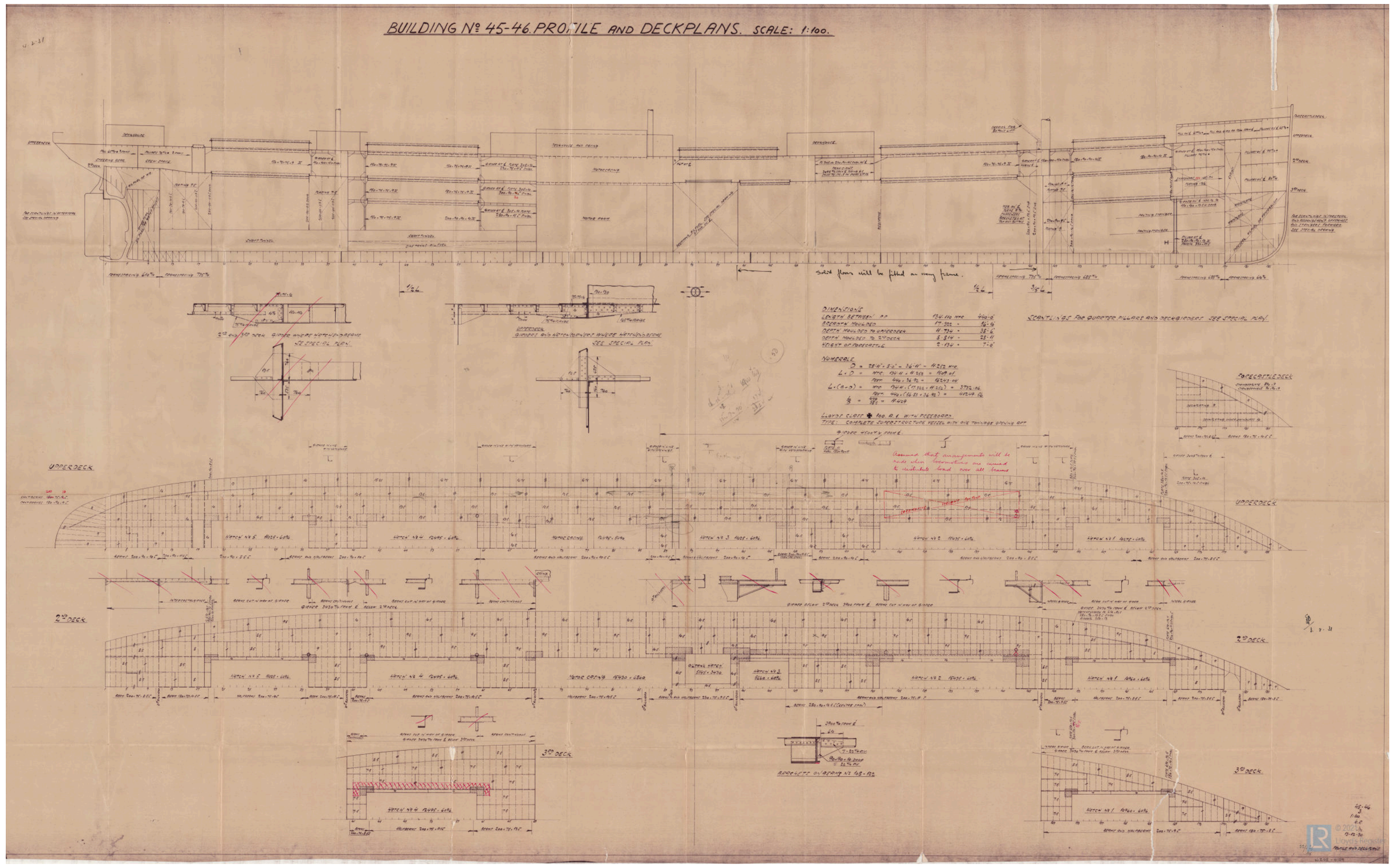
M.V. "Peter Maersk"

M/s. „Anna Maersk" of Copenhagen.

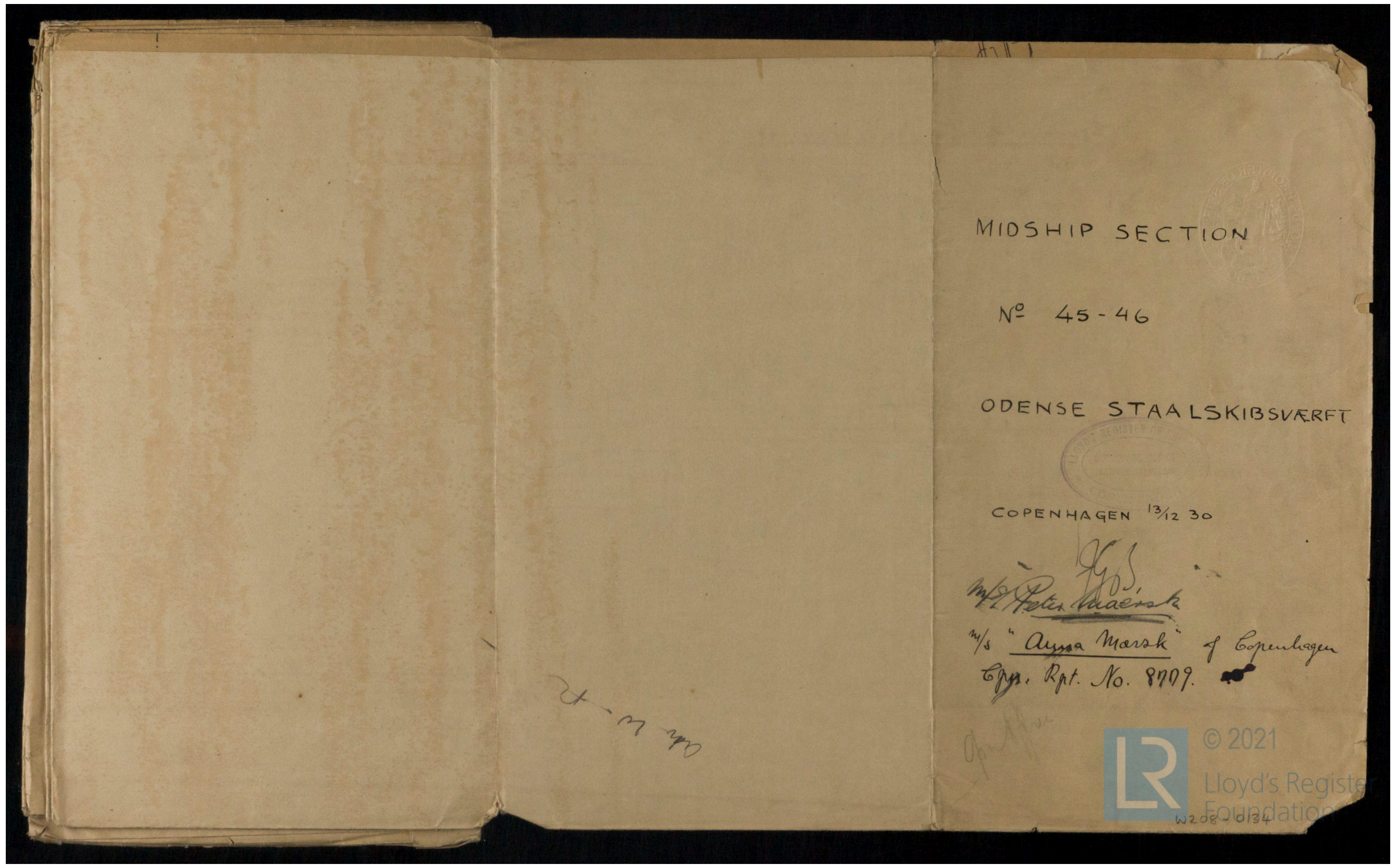
Gen. Rpt. No: 87 79.

W208-0139

03 - cover sheet profile & deck plan b


BUILDING No 45-46 PROFILE AND DECKPLANS. SCALE: 1:100.
UPPERDECK
2nd DECK
3rd DECK

04 - profile & deck plan b



MIDSHIP SECTION

No 45-46

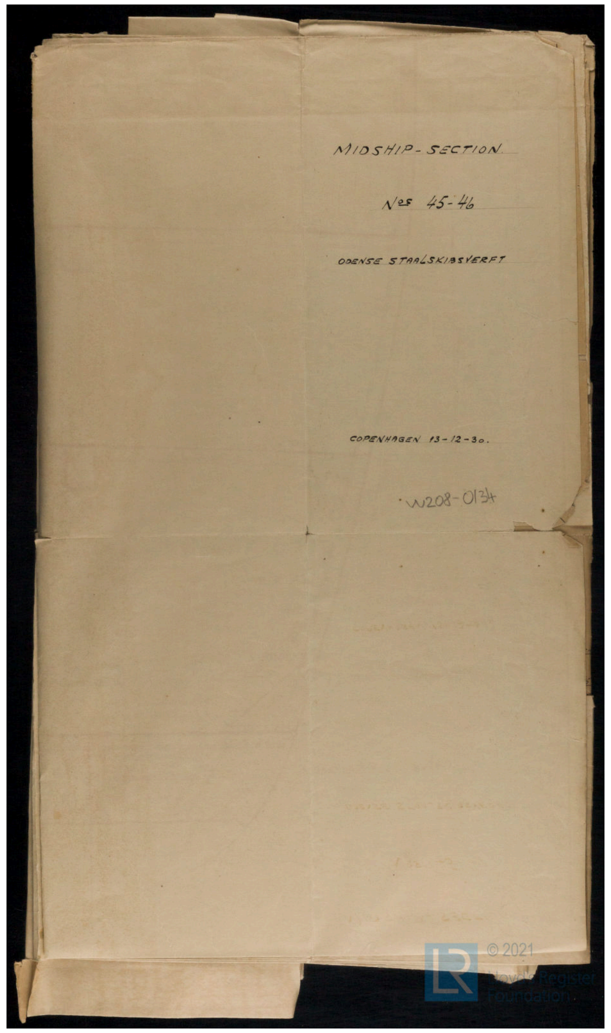
ODENSE STAALSKIBSVÆRFT

COPENHAGEN 13/12 30

m/s "Peter Mærsk"
m/s "Anna Mærsk" of Copenhagen
Cpn. Rpt. No. 8709.

W208-0134

05 - cover sheet midship section a 1



MIDSHIP-SECTION

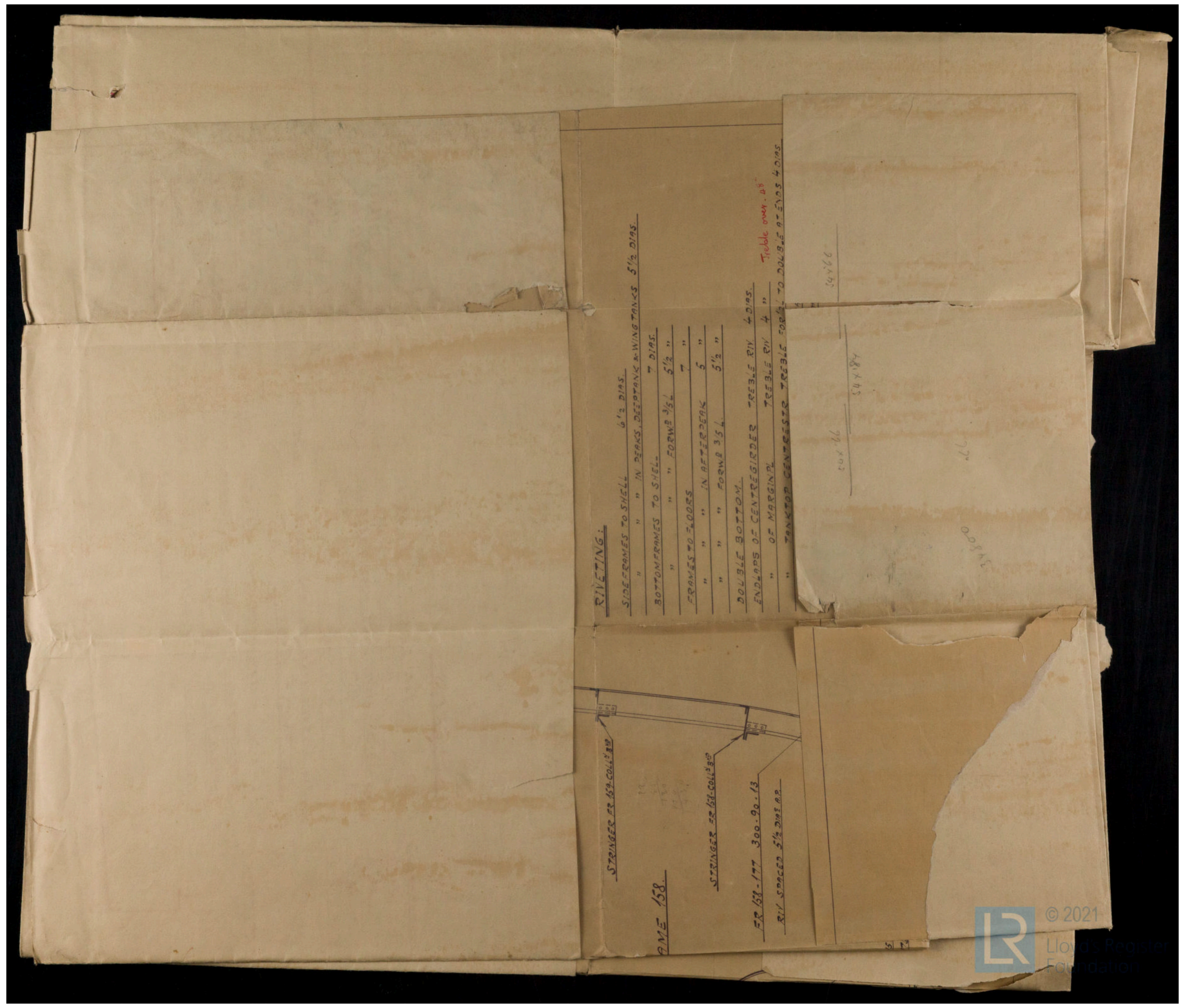
Nos 45-46

ODENSE STAALSKIBSVÆRFT

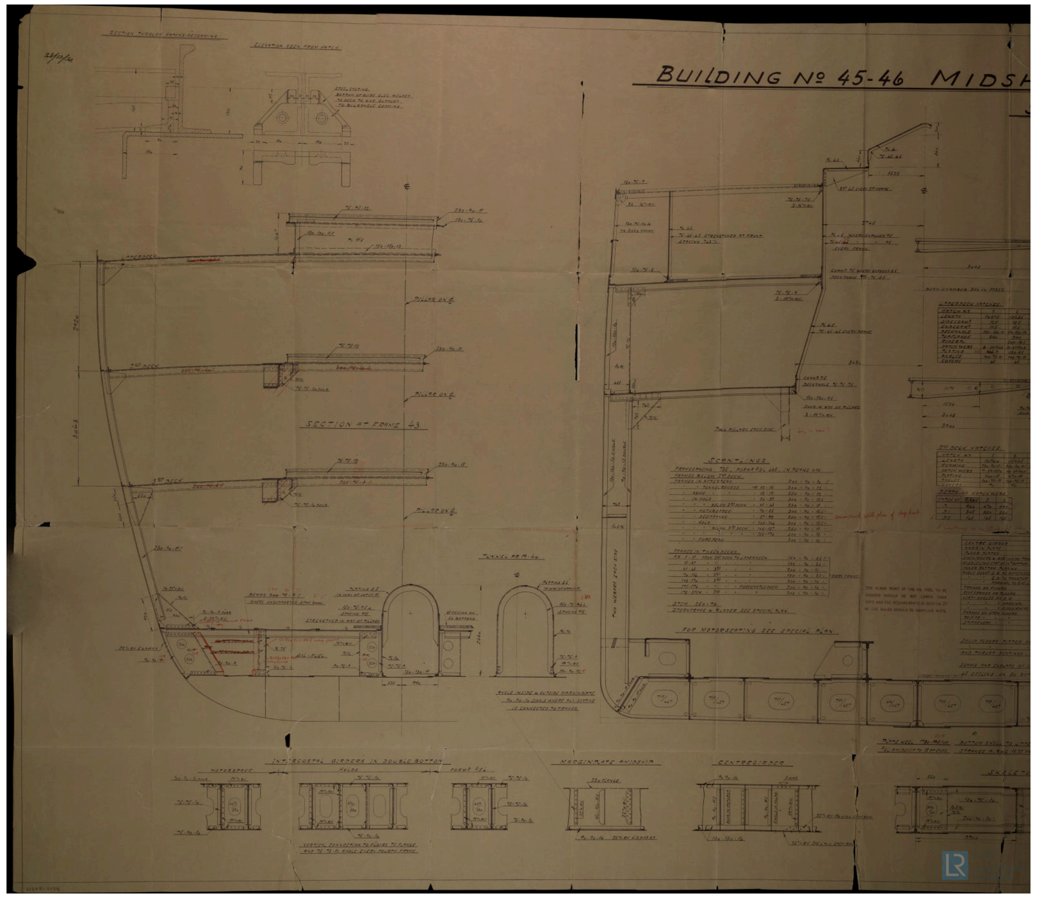
COPENHAGEN 13-12-30.

W208-0134

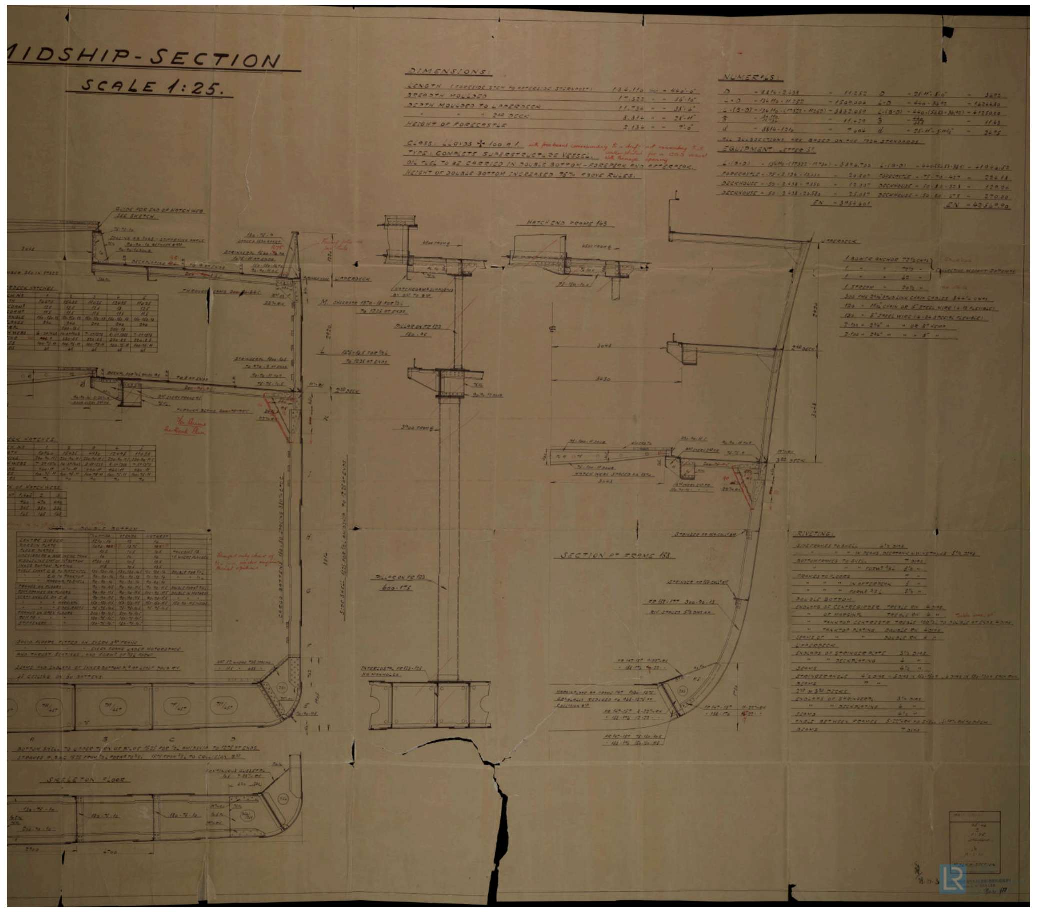
06 - cover sheet midship section a 2


RIVETING:
SIDEFRAMES TO SHELL 6½ DIAS.
" " " IN PEAKS, DEEPTANK & WINGTANKS 5½ DIAS.
BOTTOMFRAMES TO SHELL 7 DIAS.
" " " FORWD 3/5 L 5½ "
FRAMES TO FLOORS 7 "
" " " IN AFTERPEAK 6 "
" " " FORWD 3/5 L 5½ "
DOUBLE BOTTOM.
ENDLAPS OF CENTREGIRDER TREBLE RIV 4 DIAS.
" OF MARGINPL TREBLE RIV 4 "
" TANKTOP CENTRESTR TREBLE FOR ½ L TO DOUBLE AT ENDS 4 DIAS
Treble over ·48"
STRINGER FR 159-COLL'S 3RD
STRINGER FR 158-COLL'S 3RD
FR 158-177 300·90·13
RIV SPACED 5½ DIAS A.P.
FRAME 158.

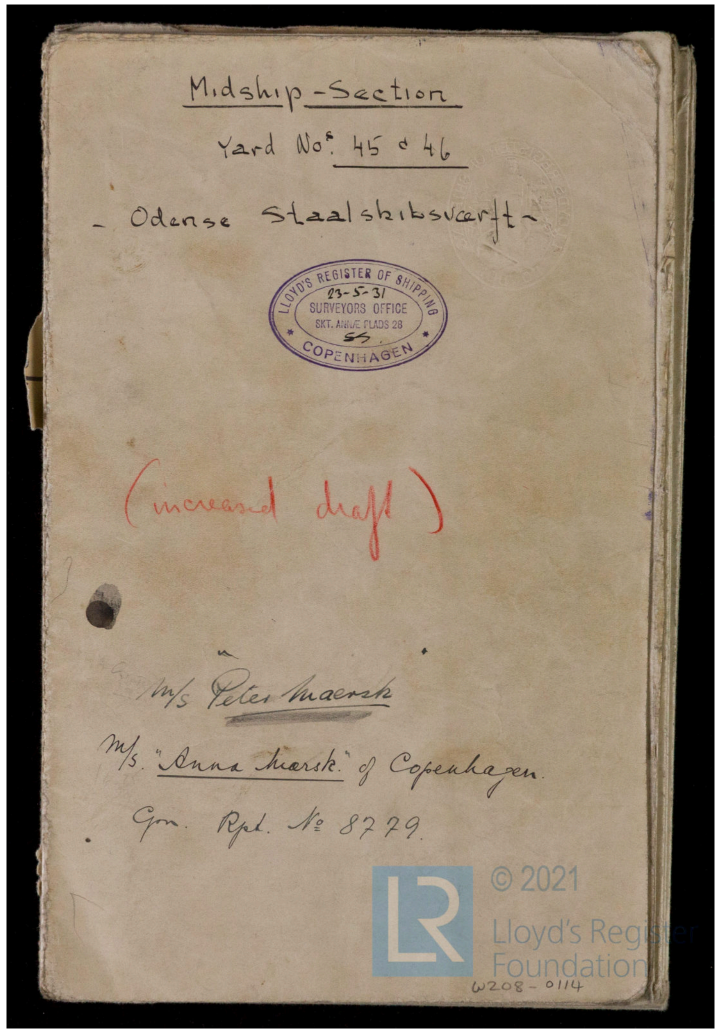
07 - cover sheet midship section a 3


BUILDING No 45-46 MIDSH

08 - midship section a 1


MIDSHIP-SECTION
SCALE 1:25.

09 - midship section a 2


Midship-Section
Yard Nos. 45 & 46

- Odense Staalskibsværft -

LLOYD'S REGISTER OF SHIPPING
23-5-31
SURVEYORS OFFICE
SKT. ANNÆ PLADS 28
COPENHAGEN

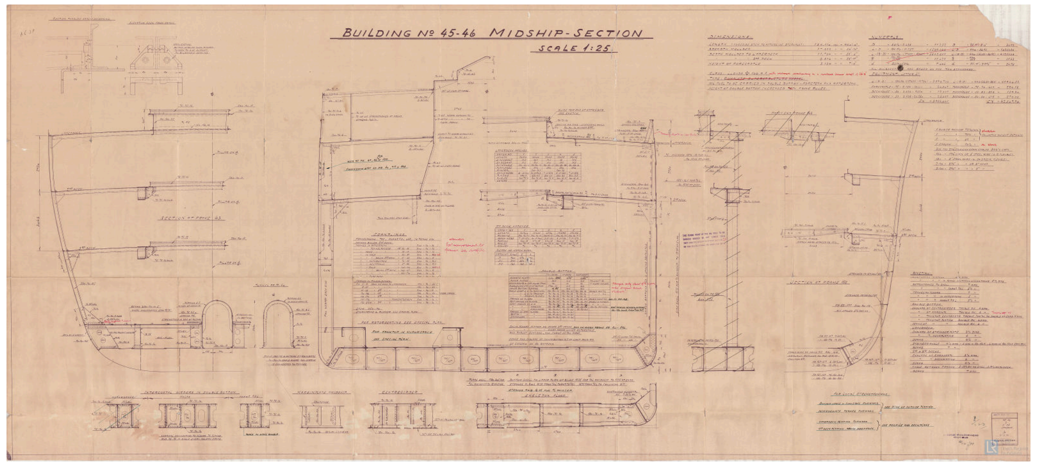
(increased draft)

M/s Peter Maersk

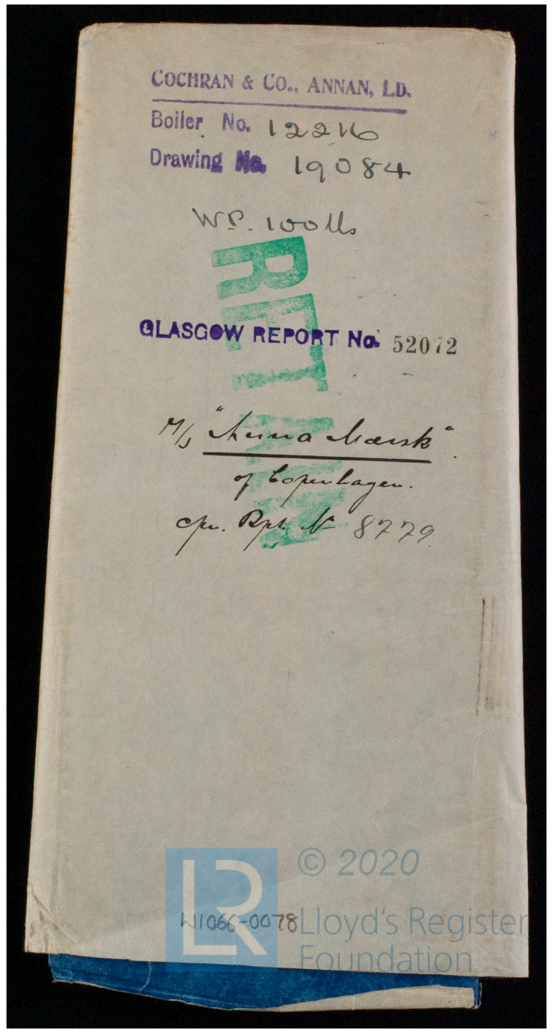
M/s. "Anna Maersk" of Copenhagen.
Gen. Rpt. No 8779.

W208-0114

10 - cover sheet midship section b


BUILDING No 45-46 MIDSHIP-SECTION
SCALE 1:25

11 - midship section b


COCHRAN & CO., ANNAN, LD.
Boiler No. 12216
Drawing No. 19084

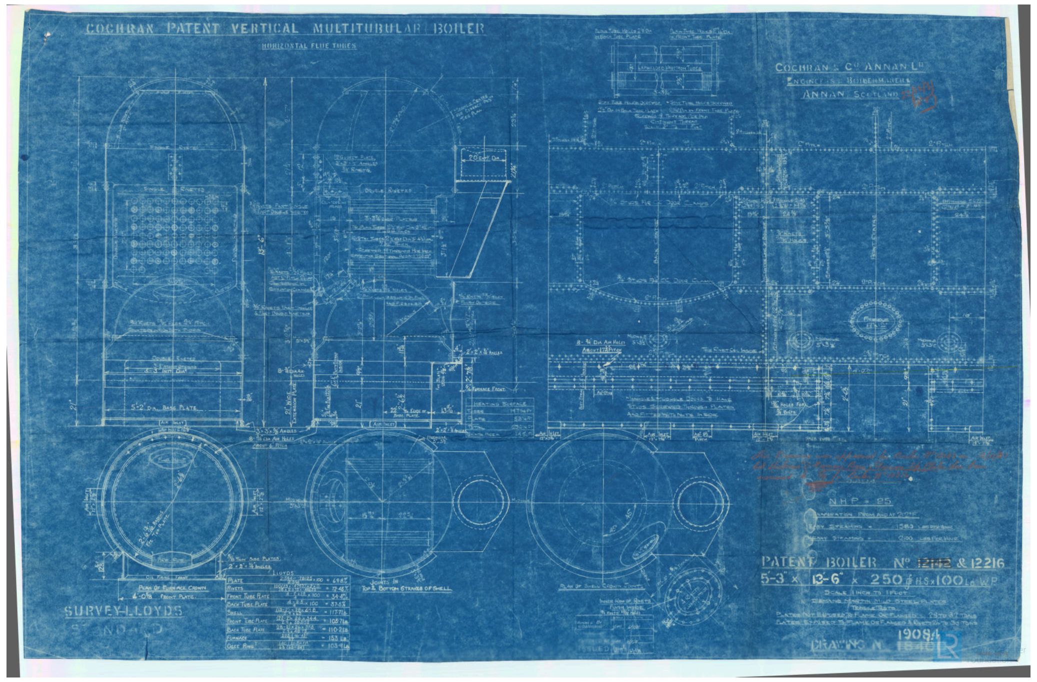
W.P. 100lbs

GLASGOW REPORT No. 52072

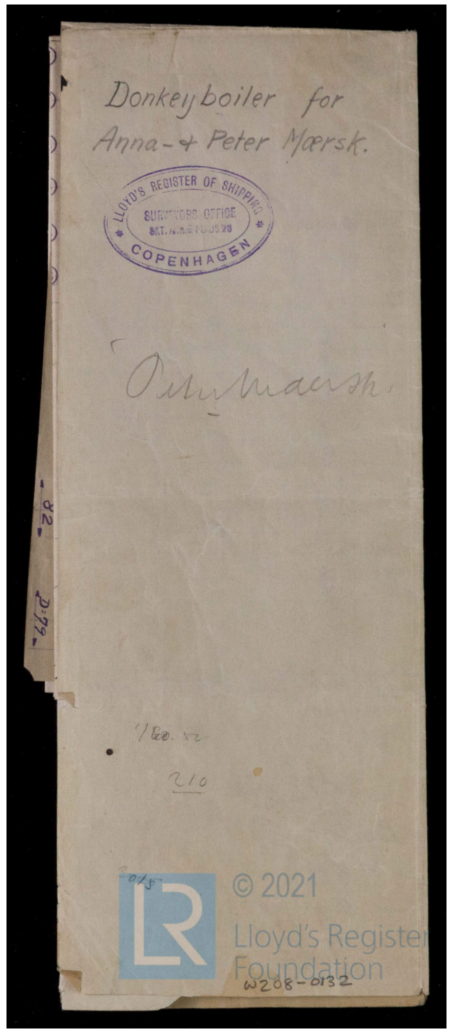
M/s "Anna Maersk"
of Copenhagen.
Gen. Rpt. No 8779

W1066-0078

12 - cover sheet vertical boiler a


COCHRAN PATENT VERTICAL MULTITUBULAR BOILER
SURVEY-LLOYDS

13 - vertical boiler a



Donkeyboiler for
Anna- & Peter Mærsk.

LLOYD'S REGISTER OF SHIPPING
SURVEYORS OFFICE
SKT. ANNÆ PLADS 28
COPENHAGEN

Peter Maersk.

82

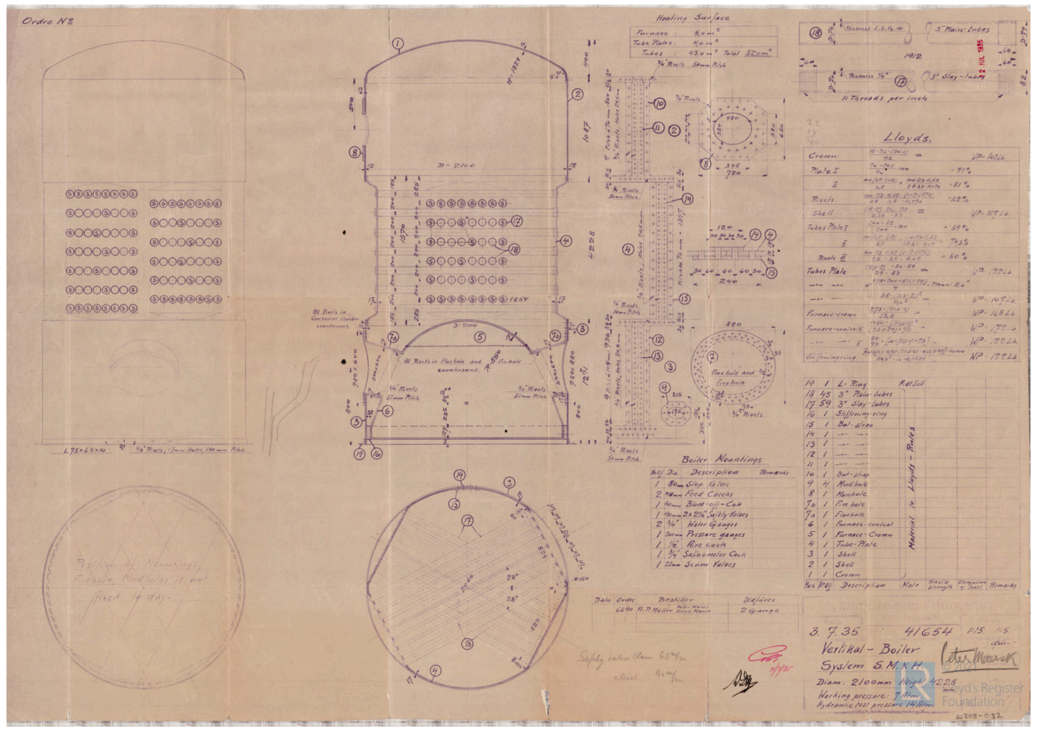
D:79

180. 12

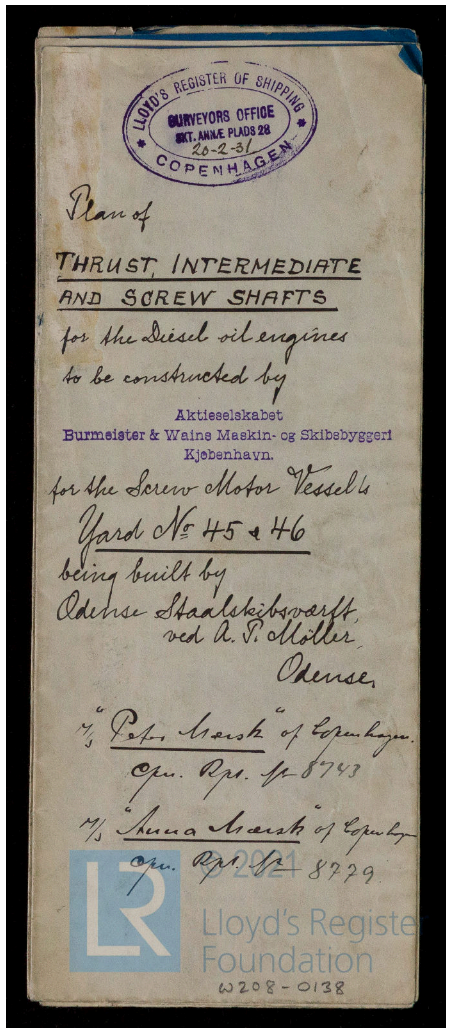
210

W208-0132

14 - cover sheet vertical boiler b


Vertical - Boiler
Lloyds
Boiler Mountings

15 - vertical boiler b



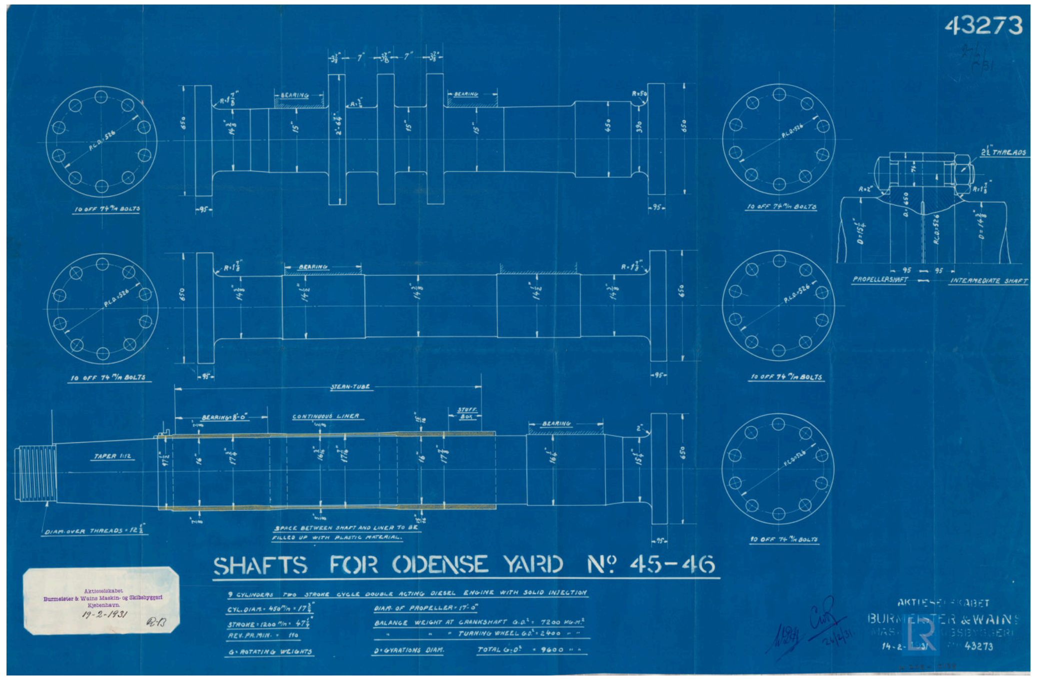
LLOYD'S REGISTER OF SHIPPING
SURVEYORS OFFICE
SKT. ANNÆ PLADS 28
20-2-31
COPENHAGEN

Plan of
THRUST, INTERMEDIATE
AND SCREW SHAFTS
for the Diesel oil engines
to be constructed by
Aktieselskabet
Burmeister & Wains Maskin- og Skibsbyggeri
Kjøbenhavn.
for the Screw Motor Vessels
Yard No 45 & 46
being built by
Odense Staalskibsværft
ved A. P. Möller,
Odense.

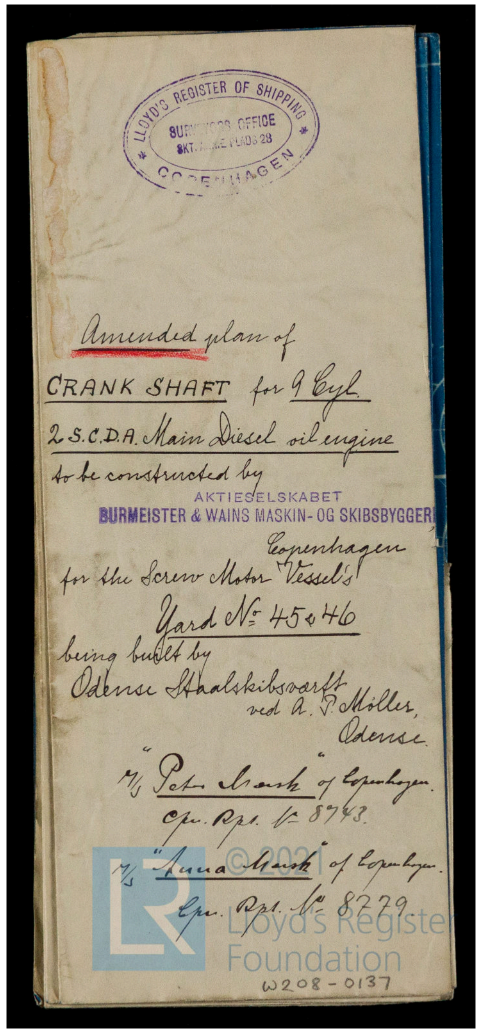
M/S "Peter Maersk" of Copenhagen.
Cph. Rpt. No 8743
M/S "Anna Maersk" of Copenhagen
Cph. Rpt. No 8779.

W208-0138

16 - cover sheet shaft


43273
TAPER 1:12
DIAM. OVER THREADS = 12 1/8"
SPACE BETWEEN SHAFT AND LINER TO BE FILLED UP WITH PLASTIC MATERIAL.
10 OFF 74 M/M BOLTS
PROPELLERSHAFT
INTERMEDIATE SHAFT
SHAFTS FOR ODENSE YARD No 45-46
9 CYLINDERS TWO STROKE CYCLE DOUBLE ACTING DIESEL ENGINE WITH SOLID INJECTION
CYL. DIAM. = 450 M/M = 17 3/4"
STROKE = 1200 M/M = 47 1/4"
REV. PR. MIN. = 110
G = ROTATING WEIGHTS
DIAM. OF PROPELLER = 17'-0"
BALANCE WEIGHT AT CRANKSHAFT G.D² = 7200 KG-M²
" " " TURNING WHEEL G.D² = 2400 " "
D = GYRATIONS DIAM.
TOTAL G.D² = 9600 " "
Aktieselskabet
Burmeister & Wains Maskin- og Skibsbyggeri
Kjøbenhavn.
19-2-1931
AKTIESELSKABET
BURMEISTER & WAINS
14-2-1931
43273

17 - shaft



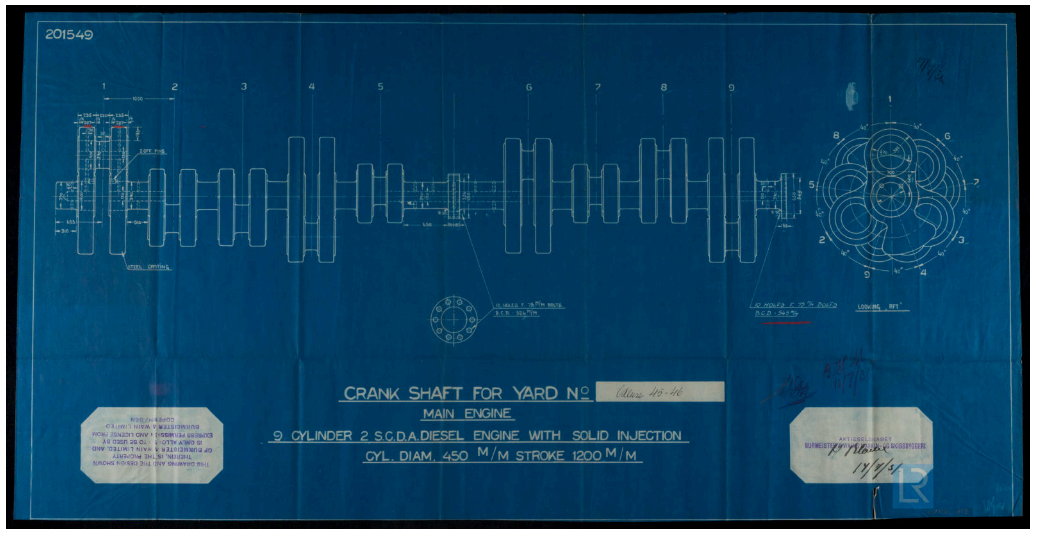
LLOYD'S REGISTER OF SHIPPING
SURVEYORS OFFICE
SKT. ANNÆ PLADS 28
COPENHAGEN

Amended plan of
CRANK SHAFT for 9 Cyl.
2 S.C.D.A. Main Diesel oil engine
to be constructed by
AKTIESELSKABET
BURMEISTER & WAINS MASKIN- OG SKIBSBYGGERI
Copenhagen
for the Screw Motor Vessel's
Yard No 45 & 46
being built by
Odense Staalskibsværft
ved A. P. Möller,
Odense

M/S "Peter Maersk" of Copenhagen.
Cph. Rpt. No 8743.
M/S "Anna Maersk" of Copenhagen.
Cph. Rpt. No 8779.

W208-0137

18 - cover sheet crank shaft


201549
STEEL CASTING
10 HOLES F. 75 M/M BOLTS
B.C.D. - 545 M/M
LOOKING AFT
CRANK SHAFT FOR YARD No Odense 45-46
MAIN ENGINE
9 CYLINDER 2 S.C.D.A. DIESEL ENGINE WITH SOLID INJECTION
CYL. DIAM. 450 M/M STROKE 1200 M/M
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AKTIESELSKABET
BURMEISTER & WAINS MASKIN- OG SKIBSBYGGERI
14/7/31

19 - crank shaft